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*AF/2874*  
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REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2874

PATENT  
1248-0472P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Hideaki FUJITA et al. Conf.: 8686  
 Appl. No.: 09/444,460 Group: 2874  
 Filed: November 22, 1999 Examiner: SCOTT KNAUSS  
 For: ORGANIC WAVEGUIDE AND MANUFACTURING METHOD  
 THEREOF AND OPTICAL PART USING THE SAME

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LARGE ENTITY TRANSMITTAL FORM  
FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

**BOX AF**

Assistant Commissioner for Patents  
 Washington, DC 20231

January 30, 2002

Sir:

Transmitted herewith is an amendment in the above-identified application.

- The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	41	-	44	\$ 18	\$ 0.00
INDEPENDENT	9	-	11	\$ 84	\$ 0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					\$280
					\$ 0.00
					TOTAL \$ 0.00

Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.

No fee is required.

Check(s) in the amount of \$0.00 is(are) enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
\_\_\_\_\_  
Marc S. Weiner, #32,181

MSW/REG:gml  
1248-0472P

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(Rev. 09/27/01)



Box AF  
Expedited Procedure  
Examining Group 2874

# NE  
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PATENT 1248-0472P

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IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicants: Hideaki FUJITA et al. Conf.: 8686  
Serial No.: 09/444,460 Group: 2874  
Filed: November 22, 1999 Examiner: Scott Knauss  
For: ORGANIC WAVEGUIDE AND MANUFACTURING METHOD THEREOF  
AND OPTICAL PART USING THE SAME

AMENDMENT UNDER 37 C.F.R. 1.116

Assistant Commissioner of Patents  
Washington, D.C. 20231

January 30, 2002

Sir:

In response to the Examiner's Final Office Action dated November 30, 2001, the following remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please cancel claims 4, 6, 8, 10, 12, 14, 16, 18, 33, 35 and 36 without prejudice or disclaimer of any of the subject matter contained therein.

Please amend the claims as follows:

1. (Twice Amended) An organic waveguide comprising:

a substrate;

a buffer layer over the substrate;

B1 Sub C